

HOLE IN THE GROUND PROPOSED ACTION

PROPOSED ACTION SUMMARY OF TREATMENTS PRESCRIBED	C-204	C-205	TOTAL
HARVEST TREATMENTS*			
Seed Tree (acres)	42	110	152
Thinning with 20' Spacing (acres)	0	37	37
Thinning to Target of 70 BA pine (acres)	0	17	17
Thinning to Target of 70 BA pine; minimum 10% Hardwood Component (acres)	97	362	459
TOTAL HARVEST TREATMENTS	139	526	665
FUELS TREATMENT**			
Multi-purpose (approx.. 3-5 Year Rotation: General Forest Area) (acres)	478	1023	1501
Fireline Maintenance (miles)			5.1
Fireline Construction (miles)			10
Fireline Protection of Cemeteries (#)			
SILVICULTURE TREATMENTS***			
Reforestation Site Preparation (acres)	51	115	166
Timber Stand Improvements-Release (acres)	141	155	296
Timber Stand Improvements-Pre-commercial thinning (acres)	141	155	296
WILDLIFE TREATMENTS			
Wildlife Stand Improvements - option to use herbicides or mechanical (acres)	97	379	476
Pond Reconstruction (#)	1	2	3
Pond Construction (#)	2	5	7
Nest Box Installations (#)			TBD
Wildlife Openings from Logging Decks (#)			TBD
TRANSPORTATION TREATMENTS			
Road Construction (miles)			0
Road Reconstruction (miles)			0.97
Pre-Haul Maintenance (miles)			5.65
Temporary Roads (miles)			3.06
Road Obliteration (miles)			0.89
OTHER TREATMENTS			
Firewood Areas (yes/no)			YES
Landline Maintenance (miles)			5.25
NNIS Treatment with herbicides (yes/no)			YES

*Hardwoods may be harvested in stands identified for treatment, where available, leaving a minimum hardwood component of 10 percent of the residual stand or 10 basal area per acre.

**Firelines would be constructed around perimeters of all natural and artificial regeneration areas (i.e. shelterwood, seedtree, or existing regeneration areas). The mechanically constructed fireline would be bladed down to mineral soil and approximately 8 feet wide. Bladed lines would be water barred as necessary on slopes to limit soil movement. Firelines would normally be installed within 50 feet either side of stand boundaries. The purpose of a fireline is for "control" if a prescribed fire is applied to the stands for site preparation and/or to exclude fire during years of stand development.

***All Regeneration Stands would have reforestation and timber stand improvement activities (Site Preparation, Release, Mechanical Scarification, and TSI (multiple times if necessary). If activities are not successful, rip and plant with shortleaf pine; hand tool release, herbicide, and pre-commercial thinning may be utilized.) These activities may be repeated as necessary to obtain adequate shortleaf pine regeneration.

Permits would be offered to the public for collection of rocks by private individuals within road construction and reconstruction corridors. That is, rocks can be collected within areas of disturbance associated with road construction and reconstruction. Firewood and shale pit permits may be issued.

Red-cockaded Woodpecker (RCW) Treatments – If a new RCW cavity tree or a cavity tree cluster is discovered in the process of implementing a timber harvest decision in management areas other than Management Area 22 (i.e. MA 14, 17, 21), the RCW Species Recovery Plan and Ouachita National Forest Revised Forest Plan standards would apply and management of that cavity tree or cavity tree cluster area would begin immediately. In the event a new RCW cavity tree is found or started within this project area, the immediate area, including streamside management zones (Revised Forest Plan standard 22.05 pp. 120), that surround the tree (10 acres) would be identified as an active cluster and all activities associated with enhancing and protecting the cluster would begin. Other activities would include use of cavity restrictors, snake and squirrel excluder devices, artificial cavities, single-bird augmentations, multiple-bird group-initiations, brush hogging in cavity tree clusters, removal of southern flying squirrels, population/nest monitoring, cavity maintenance and southern pine beetle (SPB) and Ips control efforts. In active, inactive, and recruitment clusters, retain no more than 10 square feet of basal area per acre in overstory hardwoods. Remove all hardwoods within 50 feet of cavity trees. (Revised Forest Plan pg 122; 22.17).

STAND	ACRES	LAND	DESCRIPTION	FUELS	HARVEST				SILVICULTURE			WILDLIFE			
C-204		CLASS		Burn 3-5 Year Rotation	Seed Tree	Commercial Thinning			Reforestation	TSI		WSI	Nest Boxes	Pond	Pond
						70 BA pine; min 10% hwd comp	70 BA pine	20' spacing	Site Prep	Release	PCT			New	Reconst
1	22	820		22											
2	47	500	Suitable	47											
3	22	640		22		22						22			
4	20	500	Suitable	20	20				20	20	20				1
5	27	500	Suitable	27											
6	53	500	Suitable	53		53						53			
7	22	600		22	22				22	22	22			1	
8	27	600		27						27	27			1	
9	31	640		31											
10	29	600		29						29	29				
11	34	600		34						34	34				
12	21	500	Suitable	21											
13	4	828	Drain	4											
14	21	500	Suitable	21											
15	22	500	Suitable	22		22						22			
16	11	828	Drain	11											
17	12	828	Drain	12											
18	1	828	Drain	1											
19	11	860	Work Center	11											
20	10	827		10											
21	1	828	Drain	1											
22	1	828	Drain	1											
23	13	828	Drain	13											
24	7	500	Suitable	7											
25	9	500	Suitable	9					9	9	9				
901	419		Private												
902	2		Private												
903	118		Private												
TOTAL	1017			478	42	97	0	0	51	141	141	97	TBD	2	1

[illegible]

STAND	ACRES	LAND	DESCRIPTION	FUELS	HARVEST				SILVICULTURE			WILDLIFE			
C-205 CONT.		CLASS		Burn 3-5 Year Rotation	Seed Tree	Commercial Thinning			Reforestation	TSI		WSI	Nest	Pond	Pond
						70 BA pine; min 10% hwd comp	70 BA pine	20' spacing	Site Prep	Release	PCT		Boxes	New	Reconst
33	4	828		4											
34	5	828		5											
35	3	828		3											
36	1	828		1											
37	6	826		6											
38	2	828		2											
39	1	828		1											
40	4	828		4											
41	2	826		2											
42	3	828		3											
43	14	540		14		14						14			
901	279		Private												
902	172		Private												
TOTAL	1474			1023	110	362	17	37	115	155	155	379	TBD	5	2

